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ning of each regular issue of the PCT Gazette.

(54) Title: PROCESS FOR THE PRODUCTION OF A HYDROXYALKYNE BY COUPLING REACTION BETWEEN AC-
ETALDEHYDE AND A TERMINAL ALKYNE

(57) Abstract: A process for performing a coupling reaction between acetaldehyde and a terminal alkyne to yield a hydroxyalkyne is described comprising the steps of; (i) reacting without solvent, a terminal alkyne with a Lewis acidic metal salt in the presence of an alkanolamine ligand and a cyclic amine base to form a metal-alkyne complex, and (ii) adding a solution of acetaldehyde to the metal-alkyne complex.

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